

Product Datasheet

Guanylyl Cyclase alpha 1 (GUCY1A3) Antibody (N-term) (orb1929537)

Catalog Number	orb1929537
Category	Antibodies
Description	Guanylyl Cyclase alpha 1 (GUCY1A3) Antibody (N-term)
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
UniProt ID	Q02108
MW	77452 Da
Tested applications	IHC-P, WB
Dilution range	WB - 1:1000, IHC-P - 1:100-500
Specificity	This Guanylyl Cyclase alpha 1 (GUCY1A3) antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 269-300 amino acids from the N-terminal region of human Guanylyl Cyclase alpha 1 (GUCY1A3).
Antibody Type	Primary Antibody

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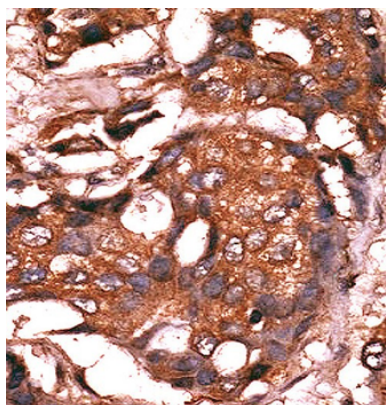
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Storage

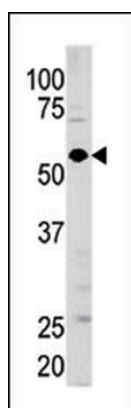
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles

Note

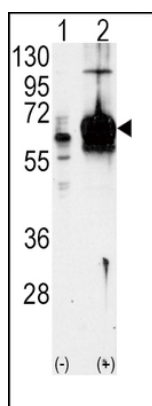
For research use only



Formalin-fixed and paraffin-embedded human cancer tissue reacted with the primary antibody, which was peroxidase-conjugated to the secondary antibody, followed by AEC staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated. BC = breast carcinoma; HC = hepatocarcinoma.



Western blot analysis of anti-GUCY1A3 Pab in mouse brain tissue lysate (35 ug/lane). GUCY1A3 (arrow) was detected using the purified Pab.



Western blot analysis of GUCY1A3 (arrow) using GUCY1A3 Antibody (N-term). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected with the GUCY1A3 gene (Lane 2).

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